



DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
PALM BEACH GARDENS REGULATORY OFFICE
4400 PGA BOULEVARD, SUITE 500
PALM BEACH GARDENS, FLORIDA 33410

Palm Beach Gardens Regulatory Office

PUBLIC NOTICE

Permit Application No. SAJ-2004-6589(IP-KH)

OCT 28 2004

TO WHOM IT MAY CONCERN: This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) Section 404 of the Clean Water Act (33 U.S.C. 1344) as described below:

APPLICANT:

Florida Department of Transportation, District Six
c/o John Palenchar, District Permits Coordinator
1000 Northwest 111th Avenue, Room 6101
Miami, Florida 33172

WATERWAY & LOCATION: The project is located in the Atlantic Ocean along South Roosevelt Boulevard (S.R. A-1-A) from just east of Smathers Beach to S.R.5/U.S.1 in Sections 3 & 4, Township 68 South, Range 25 East, and in Section 34, Township 67 South, Range 25 East in Monroe County, Florida.

DIRECTIONS TO SITE: Follow S.R.5/U.S.1/Overseas Highway southwest from Florida City to the island of Key West. At the end of S.R.5/U.S.1/Overseas Highway, make first left at traffic light onto South Roosevelt Boulevard (SR A1A). This is the end of the project that extends west to Smathers Beach.

LATITUDE & LONGITUDE:

Latitude 24° 33' 09" North Longitude 81° 45' 35" West

PROJECT PURPOSE:

Basic: The basic purpose of the project is to upgrade the existing road to meet current safety standards and improve traffic flow.

Overall: The overall purpose of the proposed project is to upgrade South Roosevelt Boulevard to meet safety design standards and to relieve traffic congestion.

PROPOSED WORK: The project consists of reconstructing South Roosevelt Boulevard from just east of Smathers Beach to the intersection of U.S. 1 involving the placement of approximately 687 cubic yards of fill in 0.176 acres of Waters of the United States and the dredging of 32 cubic yards of material from 0.011 acres of Waters of the United States. Road improvements include widening the roadway corridor to four lanes, constructing a 10' parking lane along the Atlantic Ocean side, improvements to the existing promenade, construction of sidewalks along the inland side of the corridor, adding a 10' center turning lane, constructing 1,176 linear feet of new seawall, and replacement of 388 linear feet of existing seawall. The new seawall section will consist of driven steel sheetpile with a concrete cap to be placed at the approximate toe of slope of the existing seawall section. The existing seawall (step wall) will remain in place and the area between the new seawall and the proposed edge of sidewalk/curb will be backfilled with rubble riprap for aesthetic value. The new seawall sections will connect to adjacent existing seawall sections, which will remain in place. For further details, see attached drawing numbers 1 - 19 dated 10/19/04. These drawings include only representative cross sections of the proposed project. The remainder of the drawings along with a complete set of project drawings is available for viewing at the Palm Beach Gardens Regulatory Office.

PROJECT HISTORY: A search of our records indicates that there is no prior Department of Army permit, or activity, found for this specific project.

EXISTING CONDITIONS: The proposed project is located on the southern shoreline of Key West in Monroe County. The project site occurs in the Atlantic Ocean and is located on the landward edge of extensive seagrass beds. The project site is dominated almost exclusively by shoal grass (*Halodule wrightii*) with occasional turtle grass (*Thalassia testudinum*). The proposed project includes the filling of 0.025 acres of seagrass beds (direct impacts) and indirect impacts to 0.023 acres of seagrass

(anticipated scouring from wave energy reflected from the proposed seawall). In addition, construction activities will result in 0.151 acres of impacts to mud bottom (bare bottom) habitat. The Corps' final determination on compensatory mitigation will be made after consultation with federal, state and local resource agencies.

ENDANGERED SPECIES: Portions of this project are located in waters accessible to the Endangered West Indian manatee (*Trichechus manatus*). The Corps of Engineers, based on review of available information, has determined that the proposed work may affect the West Indian manatee and result in an adverse modification to critical manatee habitat since the project involves impacts to seagrasses and modifications to existing culverts. Should the Corps issue this permit, manatee awareness signs shall be installed and the Standard Manatee Protection Construction Conditions will be added as a special condition of the permit. By separate letter, the Corps is seeking consultation on this determination with the U.S. Fish & Wildlife Service pursuant to Section 7 of the Endangered Species Act. The Corps is not aware of any threatened or endangered species on the project site.

ESSENTIAL FISH HABITAT: This notice also initiates consultation on Essential Fish Habitat (EFH) as required by the Magnuson-Stevens Fishery Conservation and Management Act. Based on a seagrass study provided by the applicant, there are seagrasses at the project site including paddlegrass (*Halophila decipiens*) and turtle grass (*Thalassia testudinum*). The proposed project will impact by filling 0.025 acres (1,103 square feet) of seagrass and 0.15 acres (6,568 square feet) of mud, shell, sand and rock bottom both of which are designated as EFH for Federally managed fisheries and associated species as identified by the South Atlantic Fishery Management Council. These species may include, but are not excluded to, red drum (*Sciaenops ocellatus*), grey snapper (*Lutjanus griseus*), lane snapper (*Lutjanus synagris*), gag grouper (*Myctecoperca microlepis*) and penaeid shrimp (*Pinaeus spp.*). Our initial determination is that the proposed action will have a substantial adverse impact on EFH.

NOTE: This public notice is being issued based on information furnished by the applicant. The limits of Waters of the United States have been confirmed by staff members from the Corp's South Permits Branch, Palm Beach Gardens Regulatory office.

AUTHORIZATION FROM OTHER AGENCIES: A State Water Quality Certification/Permit will be required for this project. The South Florida Water Management District's (SFWMD) Environmental Resource Permit application was submitted on January 28, 2004. The State ERP application number is 040129-9.

Comments regarding this application should be submitted in writing to the District Engineer at the above address within 30 days from the date of this notice.

If you have any questions concerning this application, you may contact Mr. Ken Huntington of the Palm Beach Gardens Office by telephone (561-472-3507), fax (561-626-6971) or by e-mail at kenneth.b.huntington@saj02.usace.army.mil.

TOTAL PROJECT
AREA=16.96 ACRES
15.83 AC IMPERVIOUS
1.13 AC PERVIOUS

DREDGE - FILL IMPACT PERMIT DRAWINGS

Michael G. Delah
9/20/04

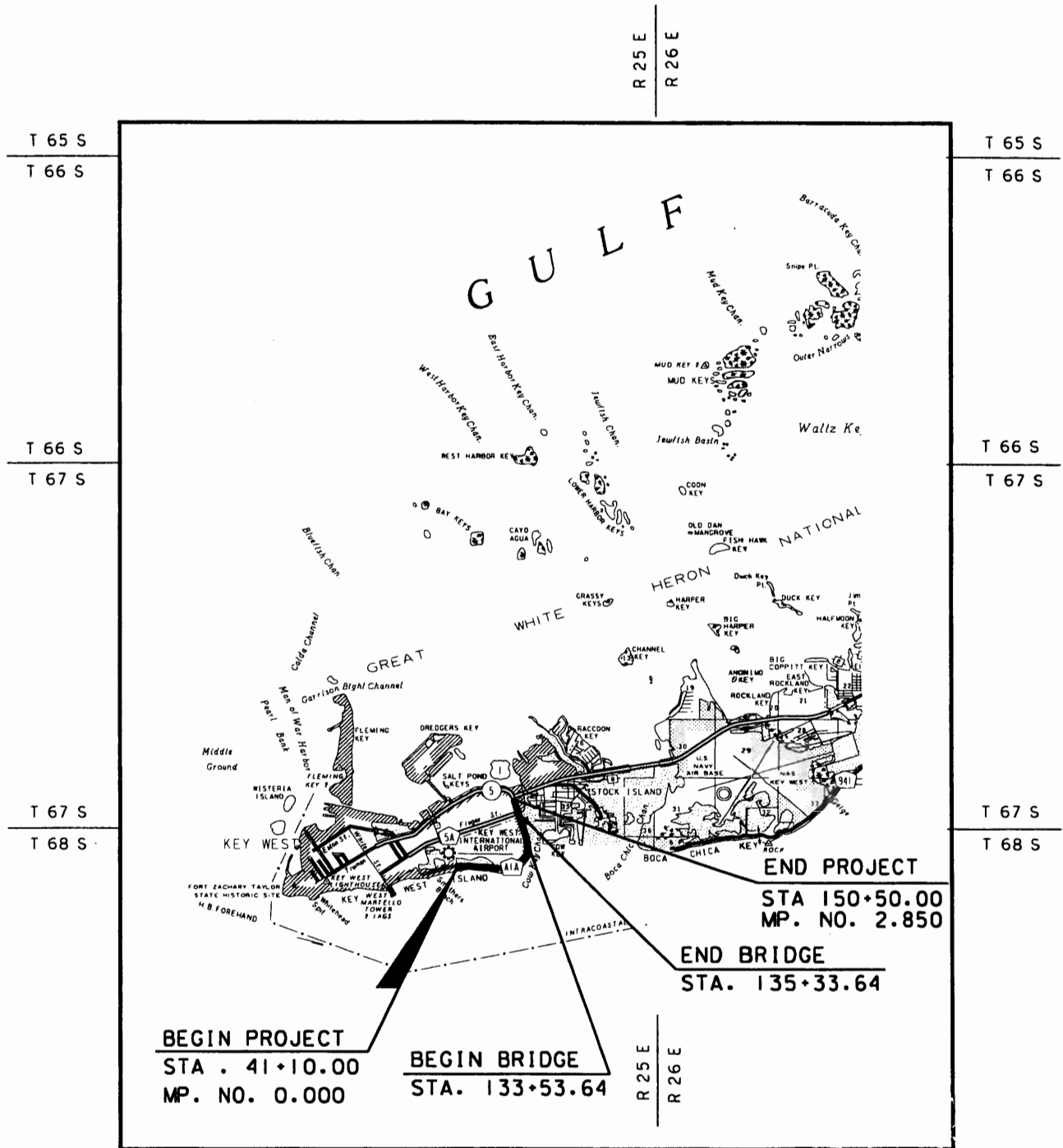


SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY

TOWNSHIP 67S, 68S RANGE 2

LOCATION MAP

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 1 of 19
Date: 10/19/04



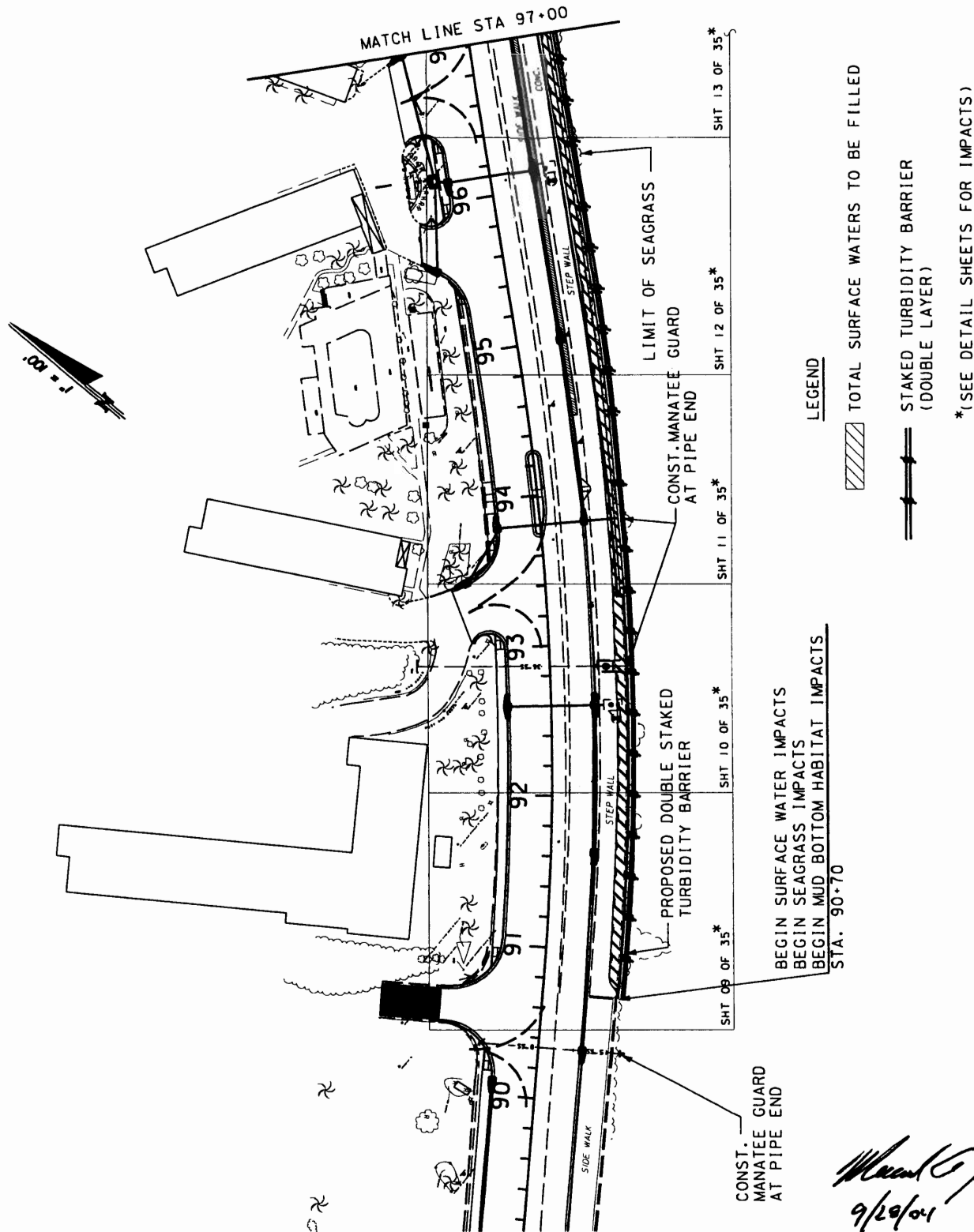


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE 2:

**EXISTING & PROPOSED CONDITIONS - P
DREDGE - FILL IMPACT PERMIT DRA**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 2 of 19
Date: 10/19/04



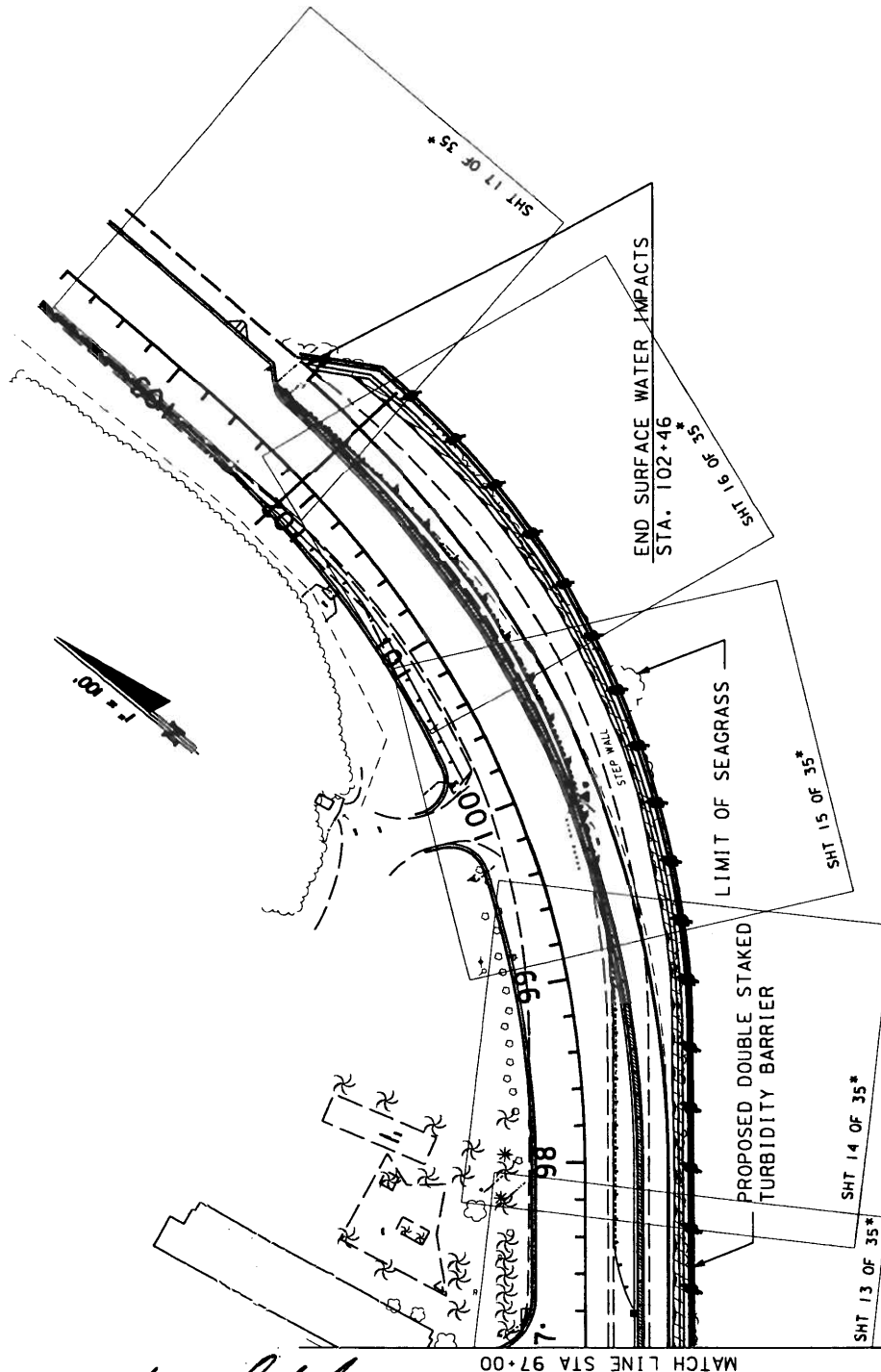


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE 25

**EXISTING & PROPOSED CONDITIONS - P
DREDGE - FILL IMPACT PERMIT DRA**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 3 of 19
Date: 10/19/04



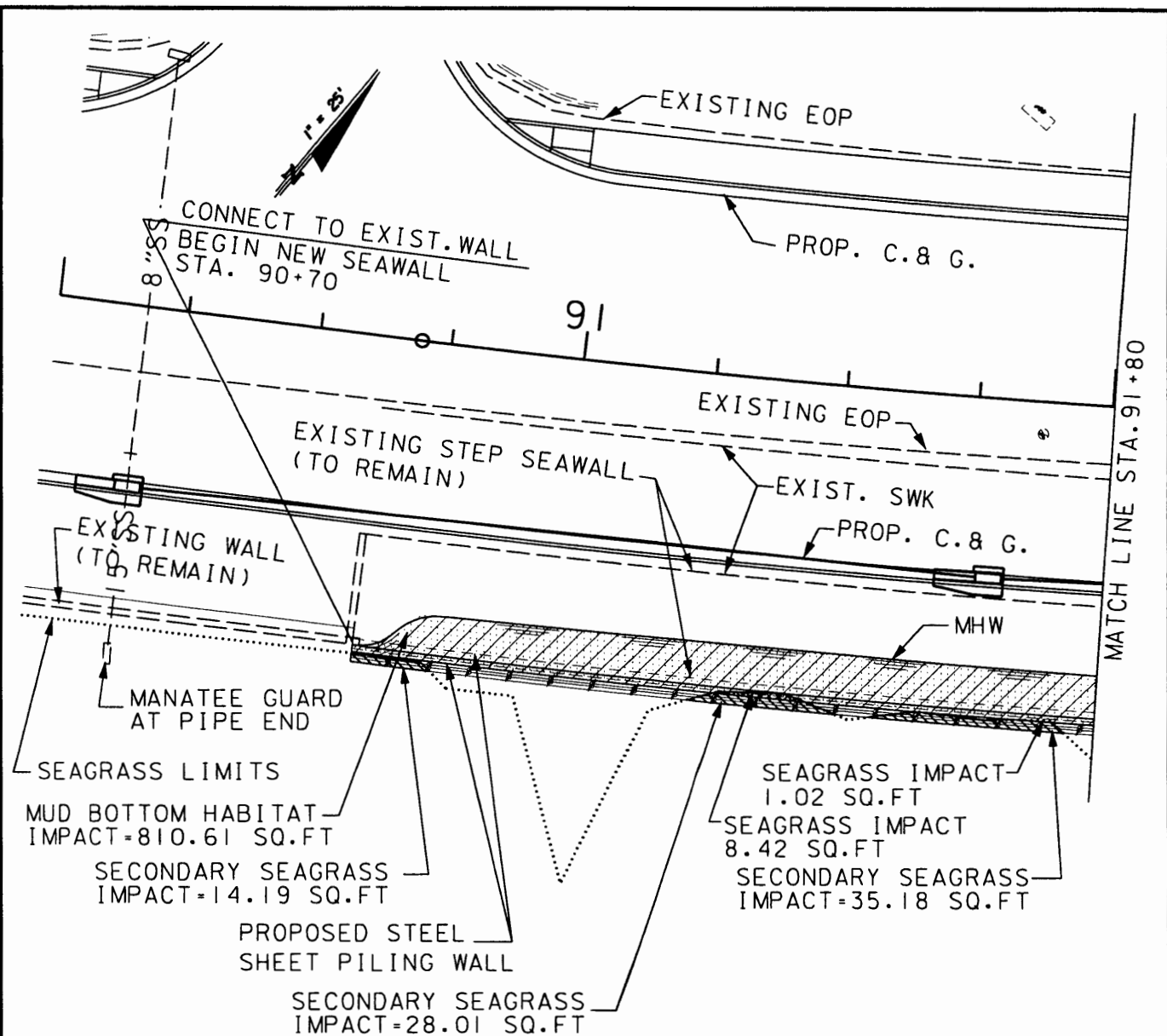
LEGEND

TOTAL SURFACE WATERS TO BE FILLED

STAKED TURBIDITY BARRIER (DOUBLE LAYER)

* SEE DETAILS SHEETS FOR IMPACTS

Max G. Cole
2/29/04



LEGEND

	MUD BOTTOM HABITAT IMPACT=0.018 AC. (810.61 SQ.FT)		PROP. RIPRAP HABITAT
	SEAGRASS LIMITS		SURFACE WATERS TO BE FILLED 0.0186 AC. (810.61 SQ.FT)
	SEAGRASS IMPACT 0.0002 AC. (9.44 SQ.FT)		STAKED TURBIDITY BARRIER/ SILT FENCE (DOUBLE LAYER)
	SECONDARY SEAGRASS IMPACT=0.0018 AC. (77.38 SQ.FT)		

Handwritten signature and date:
9/28/04



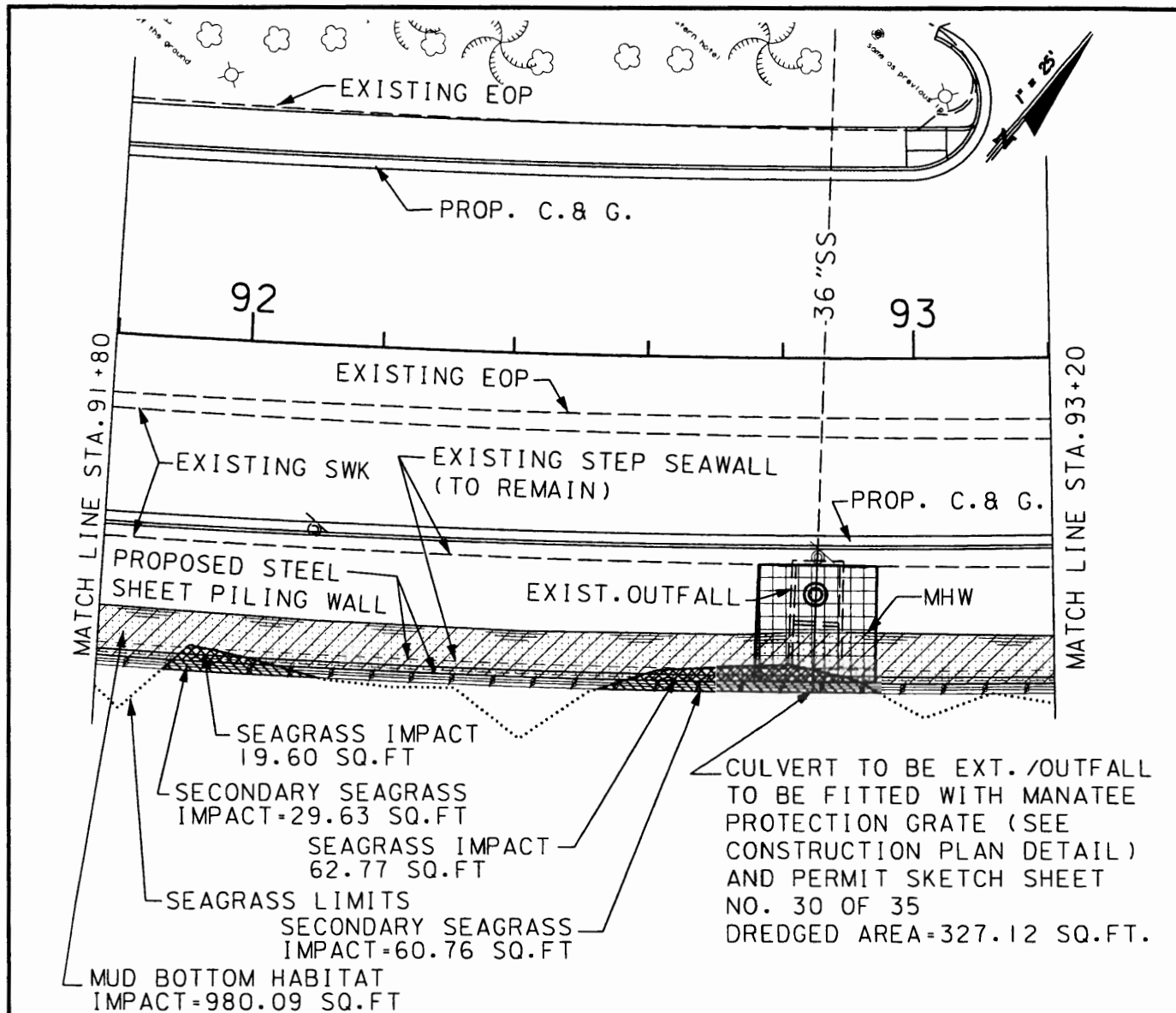
**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S

RANGE

**EXISTING - PROPOSED CONDITIONS -
DREDGE - FILL IMPACT PERMIT D**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 4 of 19
Date: 10/19/04



LEGEND

- | | | | |
|--|---|--|---|
| | MUD BOTTOM HABITAT
IMPACT=0.0244 AC.
(980.09 SQ.FT) | | PROP. RIPRAP HABITAT |
| | SEAGRASS LIMITS | | SURFACE WATERS TO BE
FILLED 0.0244 AC. (1062.46 SQ.FT) |
| | SEAGRASS IMPACT
0.0018 AC.
(82.37 SQ.FT) | | STAKED TURBIDITY BARRIER/
SILT FENCE
(DOUBLE LAYER) |
| | SECONDARY SEAGRASS
IMPACT=0.0021 AC. (90.39 SQ.FT) | | |
| | DREDGED AREA=327.12 SQ.FT. | | |

Mano G. Gule
9/29/04

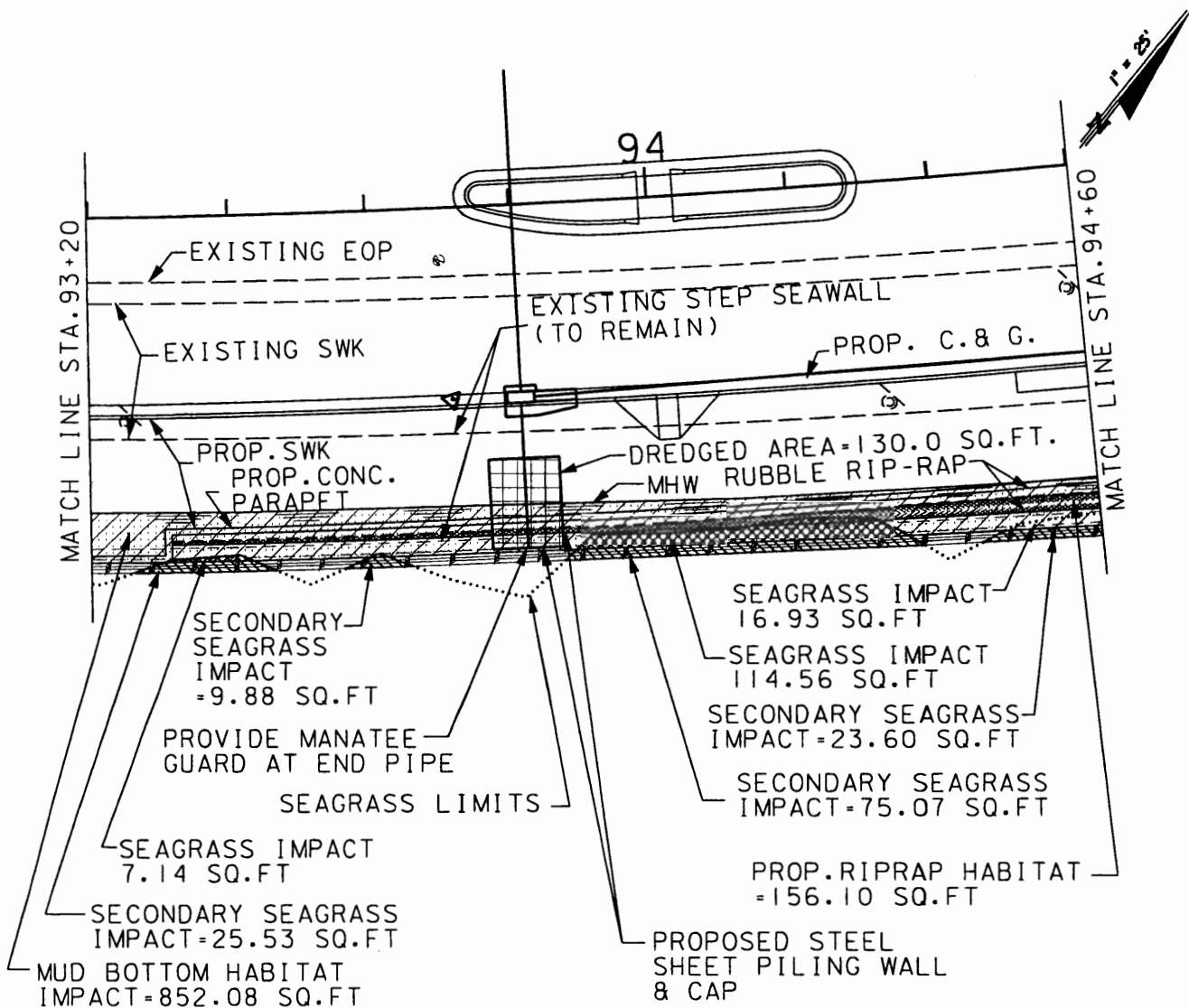


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUN**

TOWNSHIP 67S, 68S RANGI

**EXISTING - PROPOSED CONDITIONS -
DREDGE - FILL IMPACT PERMIT DRAWING**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 5 of 19
Date: 10/19/04



LEGEND

	MUD BOTTOM HABITAT IMPACT=0.020 AC (852.08 SQ. FT)		PROP. RIPRAP HABITAT=0.004 AC (156.10 SQ. FT)
	SEAGRASS LIMITS		SURFACE WATERS TO BE FILLED 0.0227 AC. (990.71 SQ. FT)
	SEAGRASS IMPACT 0.0032 AC. (138.63 SQ. FT)		STAKED TURBIDITY BARRIER/ SILT FENCE (DOUBLE LAYER)
	SECONDARY SEAGRASS IMPACT=0.0031 AC. (134.08 SQ. FT)		
	DREDGED AREA=130.0 SQ. FT.		

Michael A. Galarza
9/29/04



**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE

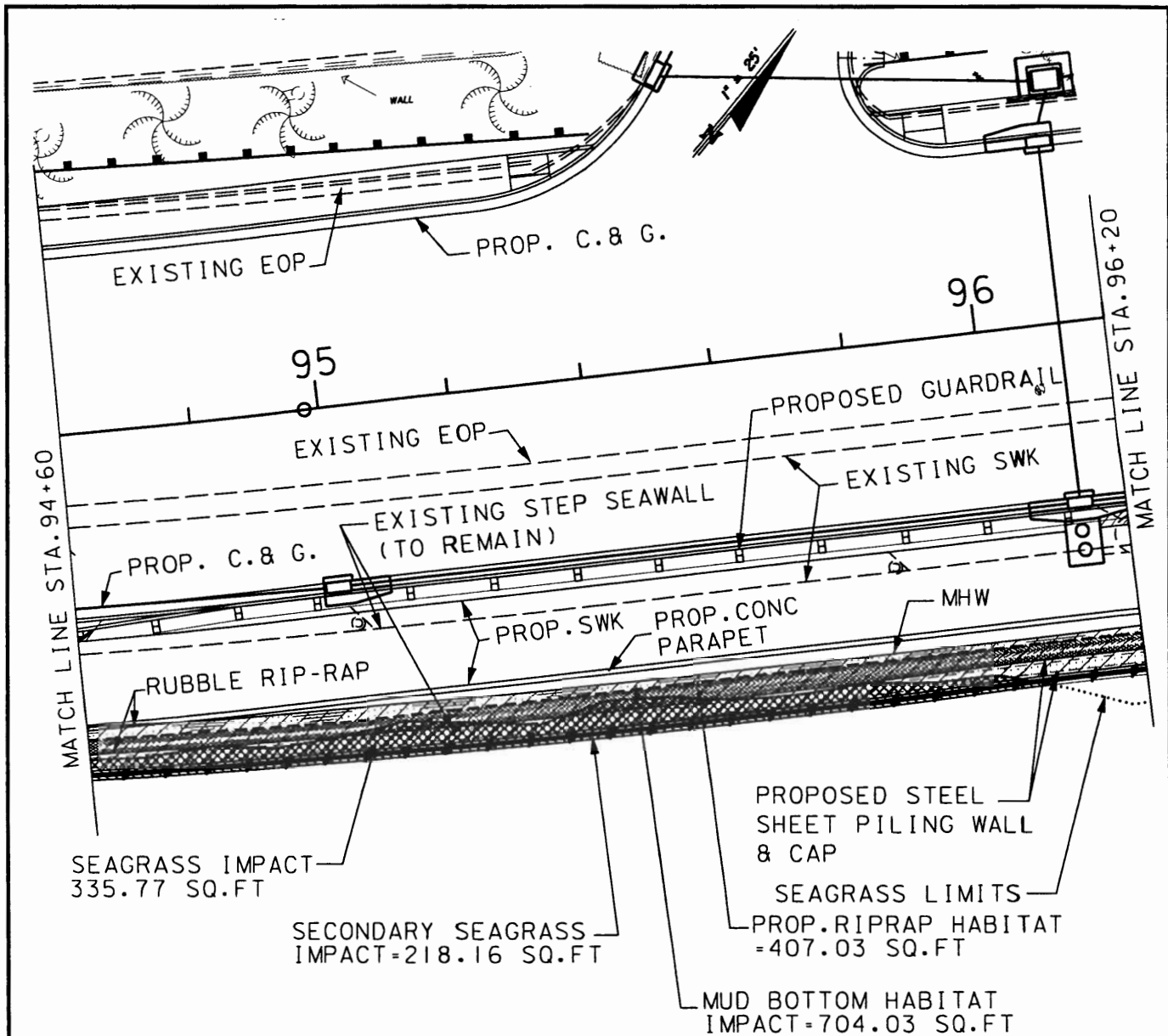
**EXISTING - PROPOSED CONDITIONS -
DREDGE - FILL IMPACT PERMIT**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 6 of 19
Date: 10/19/04

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LEGEND

	MUD BOTTOM HABITAT IMPACT=0.016 AC (704.03 SQ.FT)		PROP. RIPRAP HABITAT= 0.009 AC (407.03 SQ.FT)
	SEAGRASS LIMITS		SURFACE WATERS TO BE FILLED 0.0239 AC. (1039.80 SQ.FT)
	SEAGRASS IMPACT 0.0077 AC. (335.77 SQ.FT)		STAKED TURBIDITY BARRIER/ SILT FENCE (DOUBLE LAYER)
	SECONDARY SEAGRASS IMPACT=0.005 AC. (218.16 SQ.FT)		

Manuel J. Gulets
9/28/04

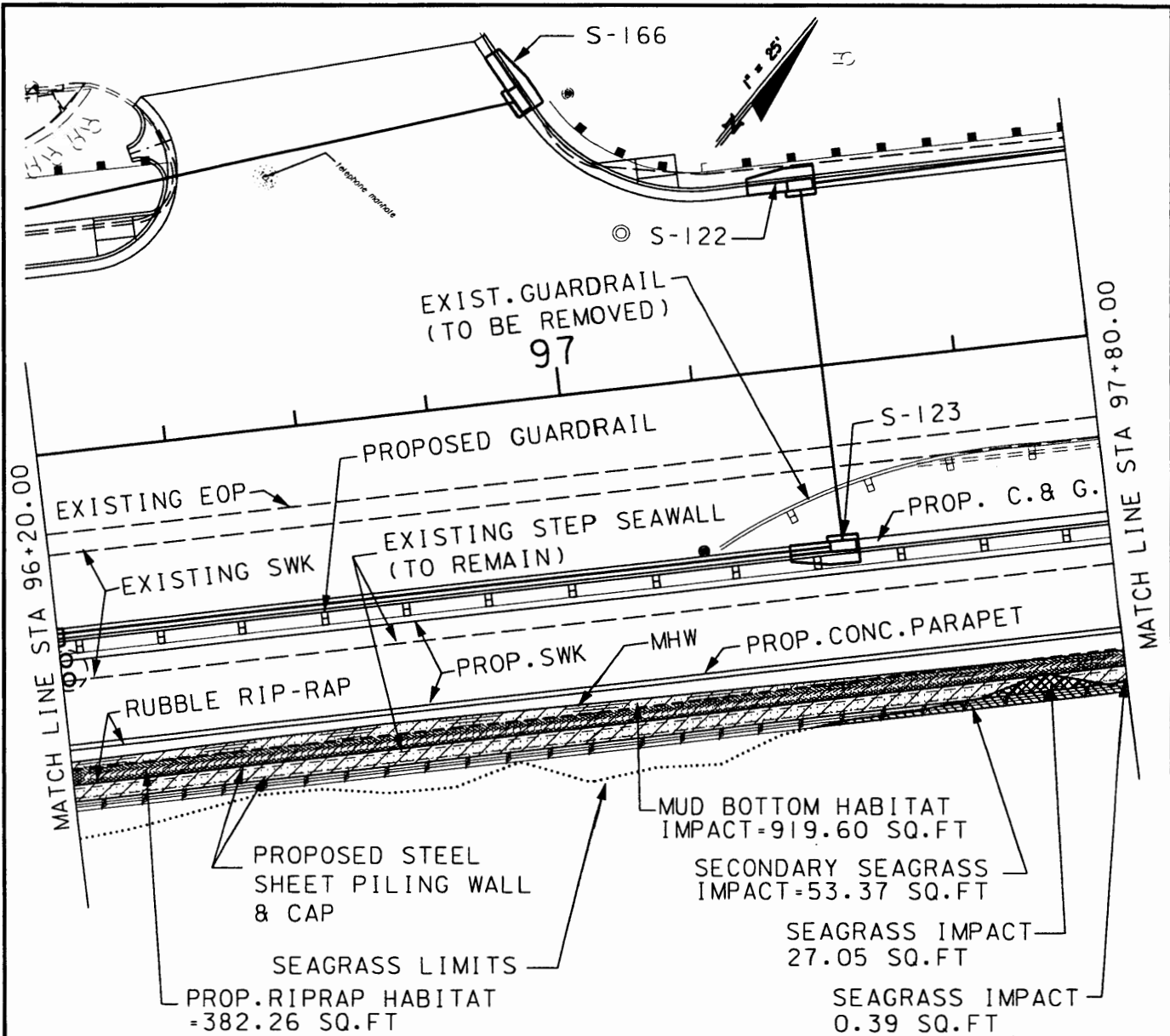


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNT**

TOWNSHIP 67S, 68S RANGE

**EXISTING - PROPOSED CONDITIONS -
DREDGE - FILL IMPACT PERMIT DR**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 7 of 19
Date: 10/19/04



LEGEND

	MUD BOTTOM HABITAT IMPACT=0.0211 AC (919.60 SQ. FT)		PROP. RIPRAP HABITAT = 0.009 AC (382.26 SQ. FT)
	SEAGRASS LIMITS		SURFACE WATERS TO BE FILLED 0.0217 AC. (947.04 SQ. FT)
	SEAGRASS IMPACT 0.0006 AC. (27.44 SQ. FT)		STAKED TURBIDITY BARRIER SILT FENCE (DOUBLE LAYER)
	SECONDARY SEAGRASS IMPACT=0.0012 AC. (53.37 SQ. FT)		

Handwritten signature and date: 10/28/04

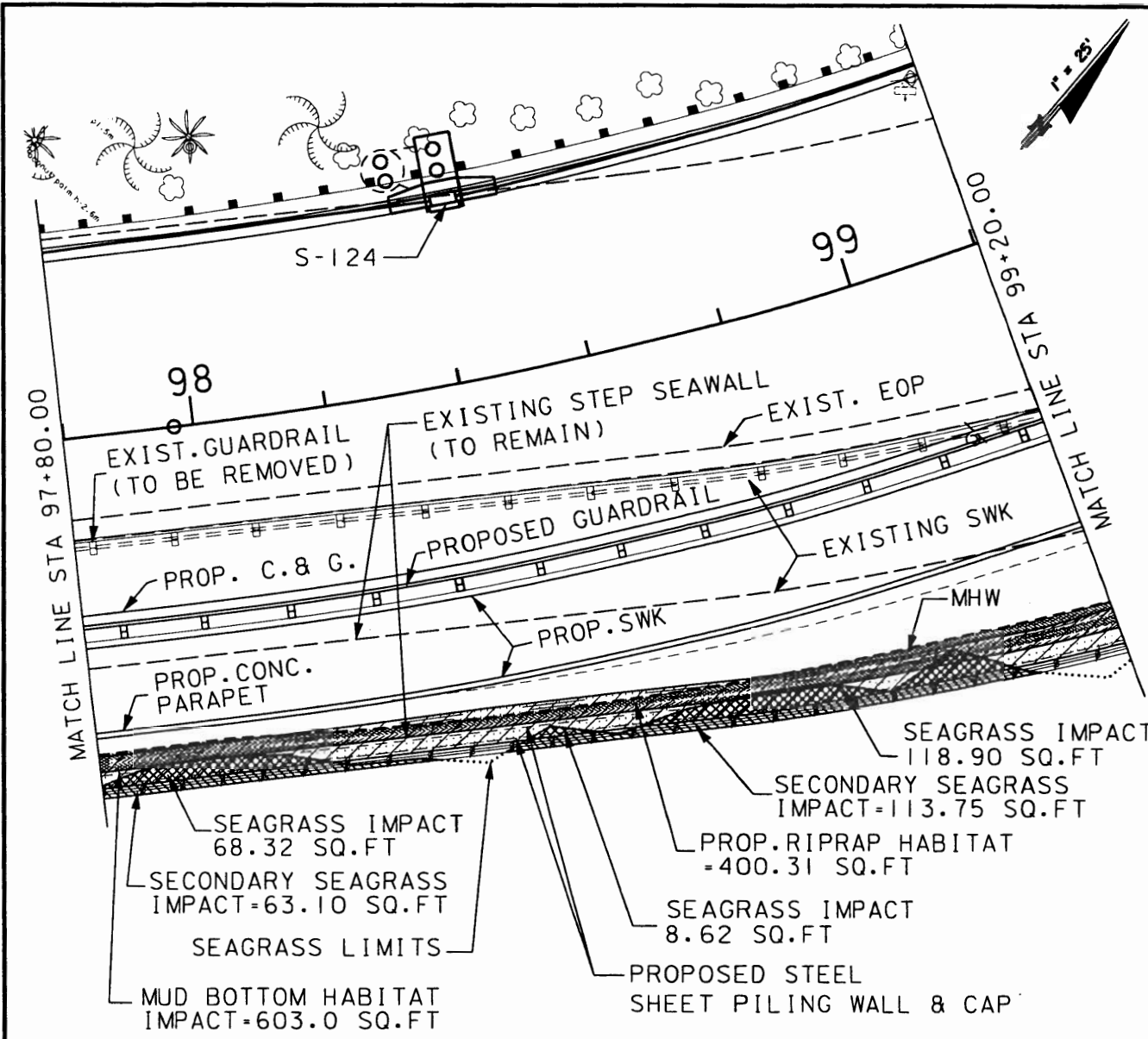


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE 25I

**EXISTING - PROPOSED CONDITIONS - PL.
DREDGE - FILL IMPACT PERMIT DRA**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 8 of 19
Date: 10/19/04



LEGEND

- | | | | |
|--|--|--|---|
| | MUD BOTTOM HABITAT
IMPACT=0.014 AC
(603.0 SQ.FT) | | PROP. RIPRAP HABITAT=
0.009 AC (400.31 SQ.FT) |
| | SEAGRASS LIMITS | | SURFACE WATERS TO BE
FILLED 0.018 AC. (798.84 SQ.FT) |
| | SEAGRASS IMPACT
0.0045 AC.
(195.84 SQ.FT) | | STAKED TURBIDITY BARRIER/
SILT FENCE
(DOUBLE LAYER) |
| | SECONDARY SEAGRASS
IMPACT=0.0041 AC. (176.85 SQ.FT) | | |

Manuel A. Delah
9/28/04



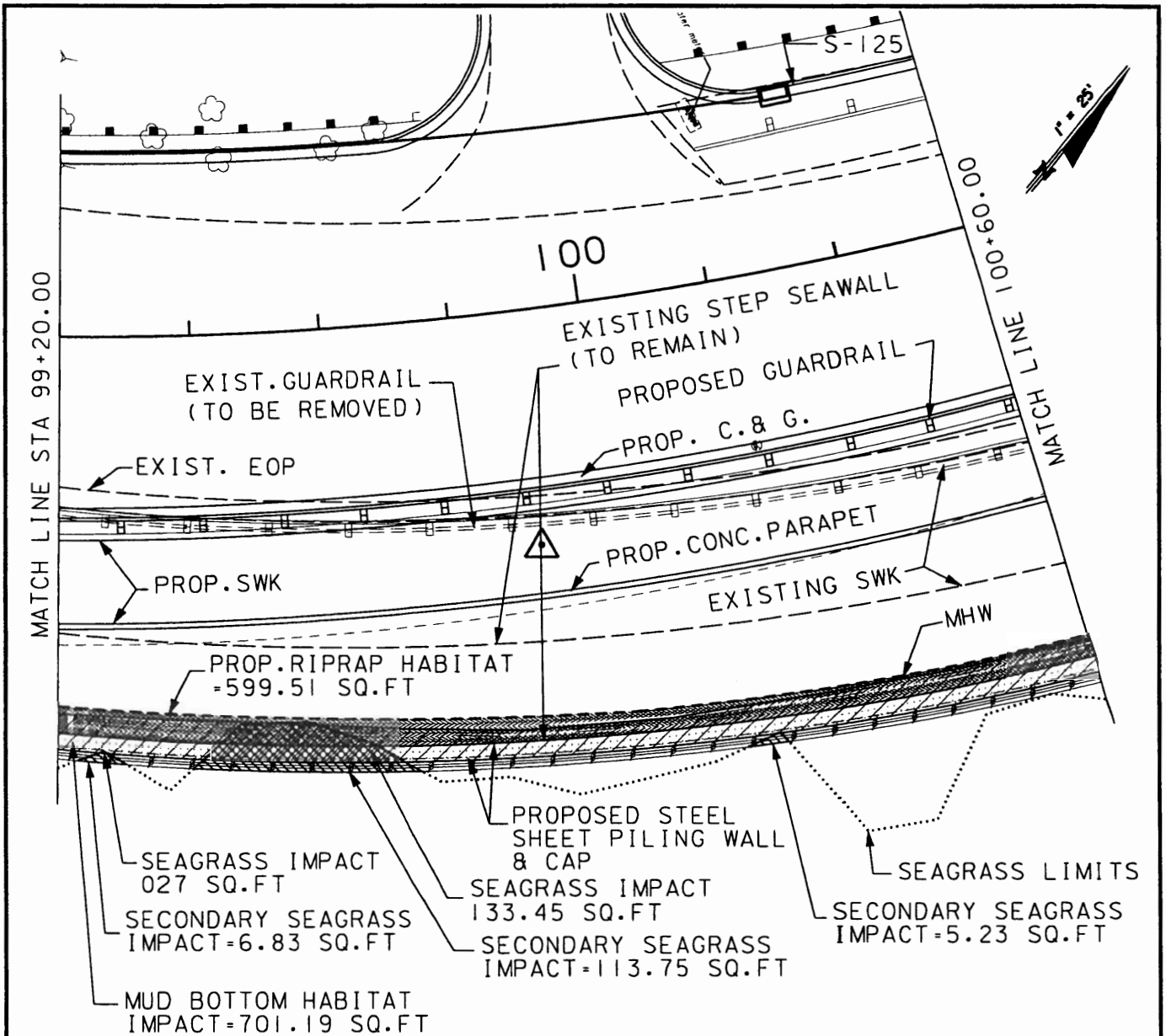
**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE 25

**EXISTING - PROPOSED CONDITIONS - PI
DREDGE - FILL IMPACT PERMIT DRA**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 9 of 19
Date: 10/19/04





LEGEND

	MUD BOTTOM HABITAT IMPACT=0.016 AC (701.19 SQ.FT)		PROP. RIPRAP HABITAT= 0.0138 AC (599.51 SQ.FT)
	SEAGRASS LIMITS		SURFACE WATERS TO BE FILLED 0.022 AC. (834.91 SQ.FT)
	SEAGRASS IMPACT 0.0031 AC. (133.72 SQ.FT)		STAKED TURBIDITY BARRIER/ SILT FENCE (DOUBLE LAYER)
	SECONDARY SEAGRASS IMPACT=0.0029 AC. (125.81 SQ.FT)		

Manuel A. Galala
9/28/04

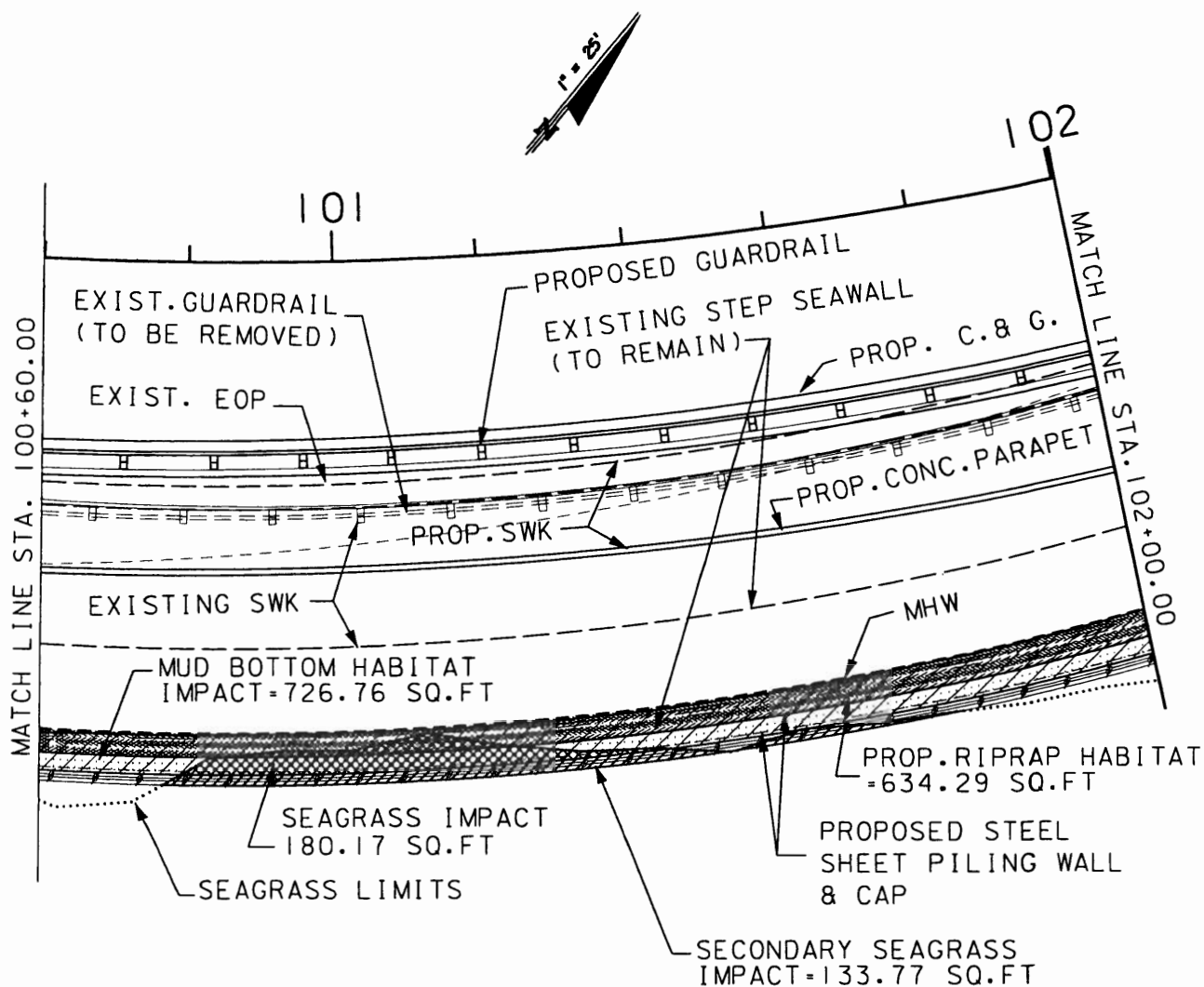


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE 25E

**EXISTING - PROPOSED CONDITIONS - PL
DREDGE - FILL IMPACT PERMIT DRAW**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 10 of 19
Date: 10/19/04



LEGEND

	MUD BOTTOM HABITAT IMPACT=0.017 AC (726.76 SQ.FT)		PROP. RIPRAP HABITAT= 0.0126 AC (551.22 SQ.FT)
	SEAGRASS LIMITS		SURFACE WATERS TO BE FILLED 0.0208 AC. (906.93 SQ.FT)
	SEAGRASS IMPACT 0.0041 AC. (180.17 SQ.FT)		STAKED TURBIDITY BARRIER/ SILT FENCE (DOUBLE LAYER)
	SECONDARY SEAGRASS IMPACT=0.0031 AC (133.77 SQ.FT)		

Maund G. Galt
9-18-04

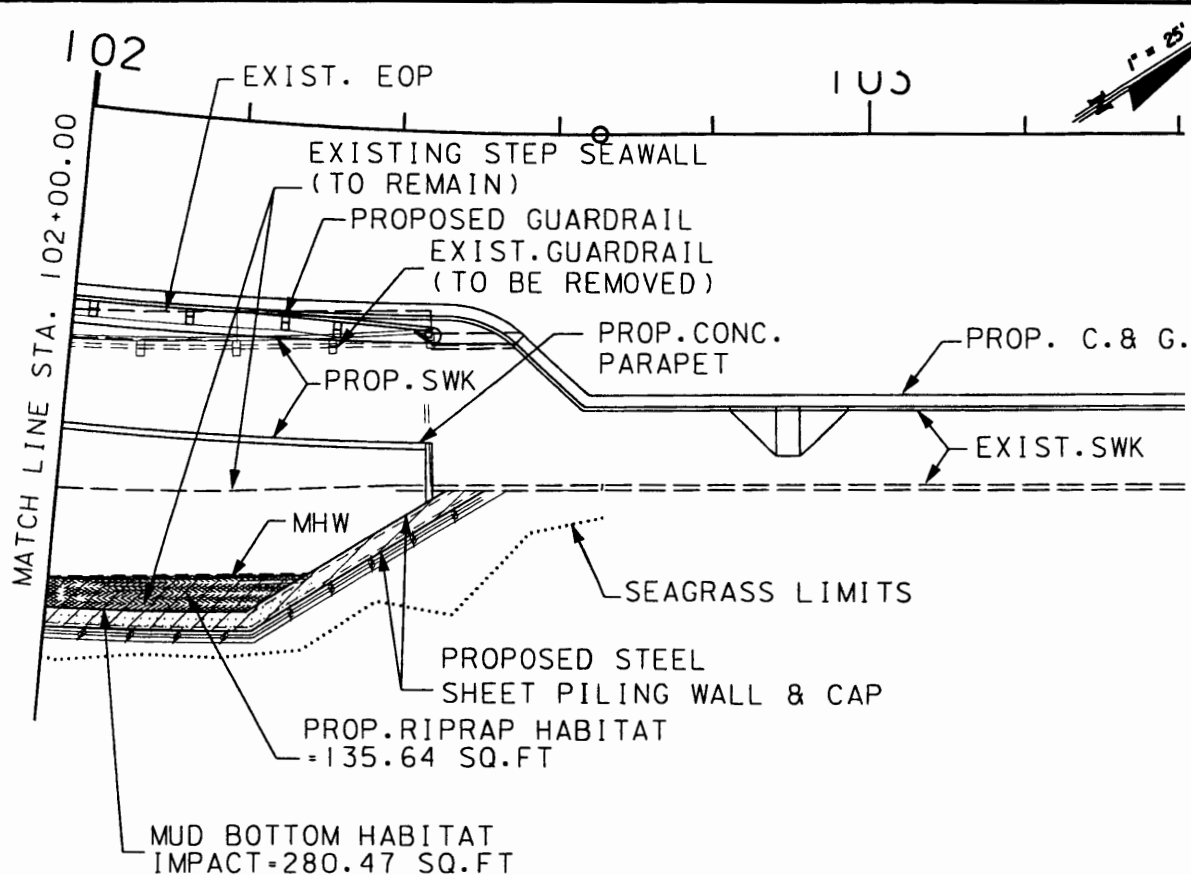


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE 25E

**EXISTING - PROPOSED CONDITIONS - PLA
DREDGE - FILL IMPACT PERMIT DRAW**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 11 of 19
Date: 10/19/04



LEGEND

- | | | | |
|--|--|--|---|
| | MUD BOTTOM HABITAT IMPACT=0.006 AC (280.47 SQ. FT) | | PROP. RIPRAP HABITAT= 0.0031 AC (135.64 SQ. FT) |
| | SEAGRASS LIMITS | | SURFACE WATERS TO BE FILLED 0.006 AC. (280.47 SQ. FT) |
| | | | STAKED TURBIDITY BARRIER/ SILT FENCE (DOUBLE LAYER) |

GRAND TOTAL

MUD BOTTOM HABITAT IMPACT= 0.152 AC. = 6568.39 SQ. FT.

SEAGRASS IMPACT= 0.025 AC. = 1103.38 SQ. FT.

SECONDARY SEAGRASS IMPACT= 0.023 AC. = 1009.81 SQ. FT.

PROP. RIPRAP HABITAT = 0.060 AC. = 2632.07 SQ. FT.

SURFACE WATERS TO BE FILLED= 0.176 AC. = 7671.77 SQ. FT.

VOLUME OF SURFACE WATERS TO BE DREDGED= 32.0 C.Y.

Handwritten signature and date:
9/28/04



**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE :

**EXISTING - PROPOSED CONDITIONS - P
DREDGE - FILL IMPACT PERMIT DR.**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 12 of 19
Date: 10/19/04

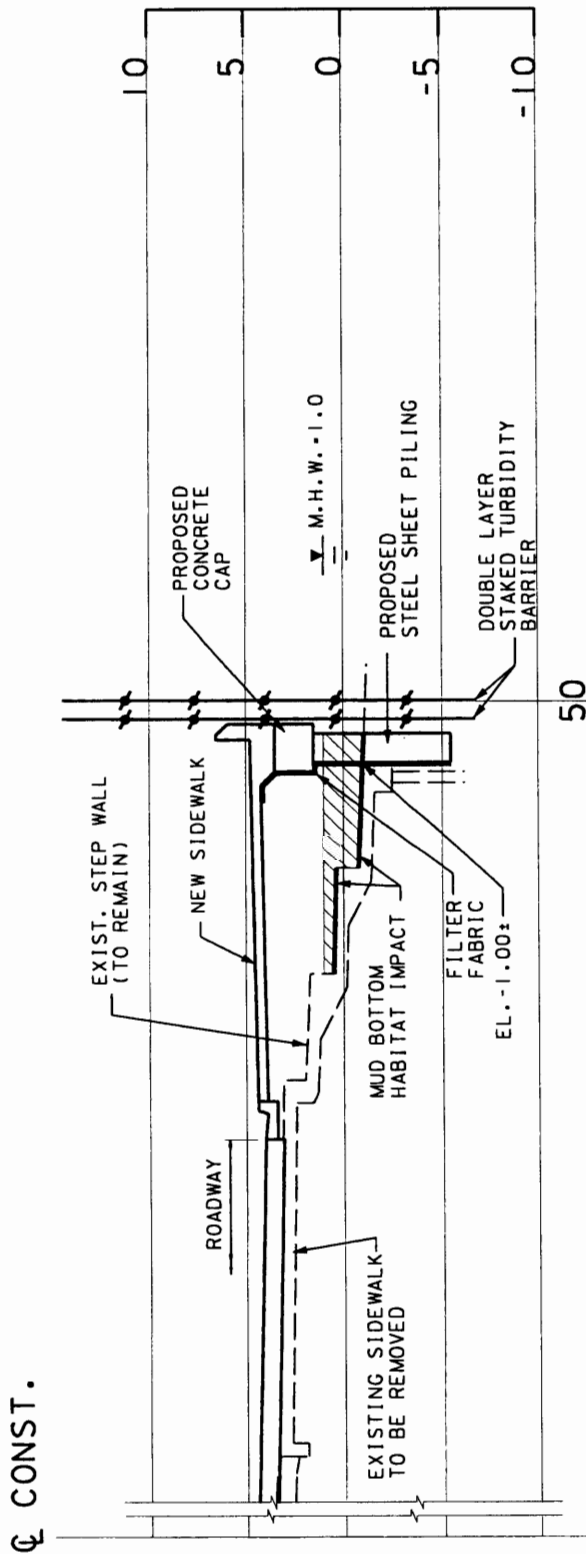


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE 25 E

**EXISTING & PROPOSED CONDITIONS - PL
DREDGE - FILL IMPACT PERMIT DRAW**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 13 of 19
Date: 10/19/04



90+70.00
BEGIN SEAGRASS IMPACTS

CROSS SECTION

STA. 91+00.00
SCALE: 1"=10'

LEGEND

- MUD BOTTOM HABITAT IMPACT
- PROP. RIPRAP HABITAT
- STAKED TURBIDITY BARRIER (DOUBLE LAYER)
- SURFACE WATERS TO BE FILLED

Michael A. G. Gable
9/29/04

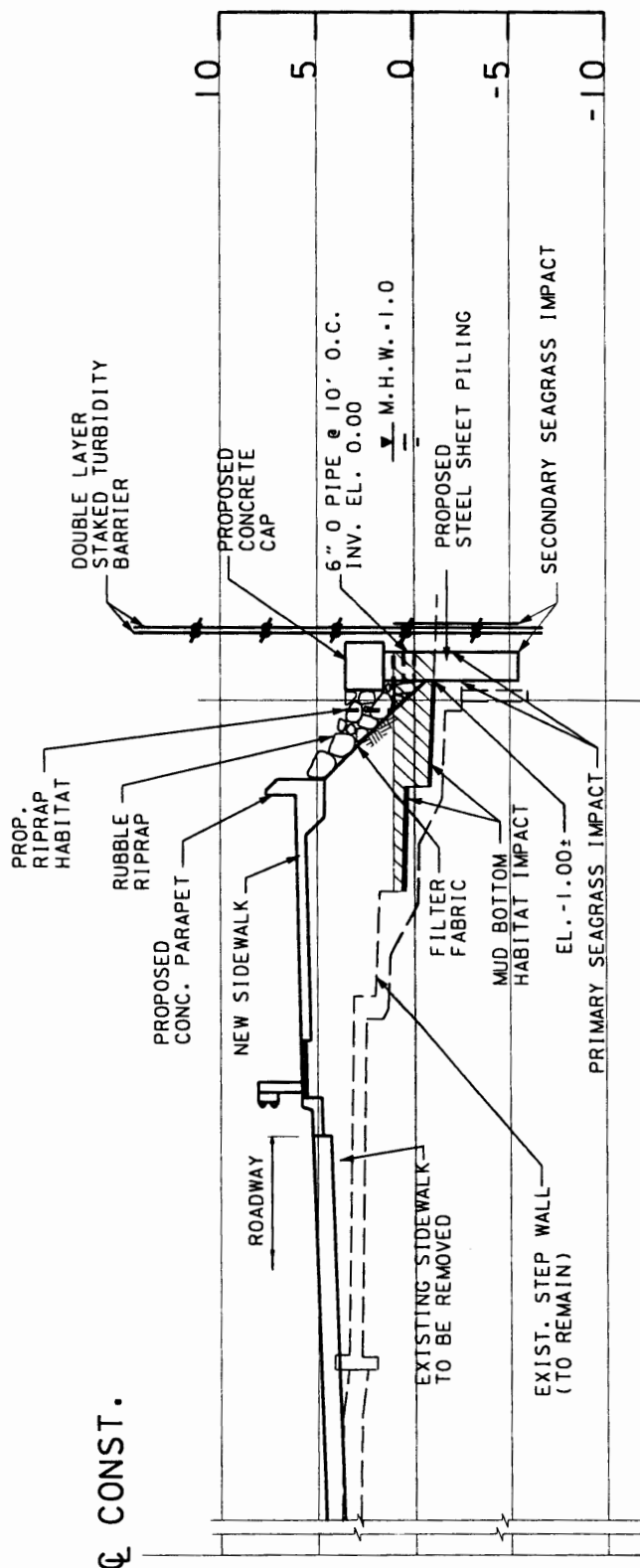


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S RANGE 25

**EXISTING & PROPOSED CONDITIONS - P
DREDGE - FILL IMPACT PERMIT DRA**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 14 of 19
Date: 10/19/04



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CROSS SECTION

STA. 98+00.00
SCALE: 1"=10'

LEGEND

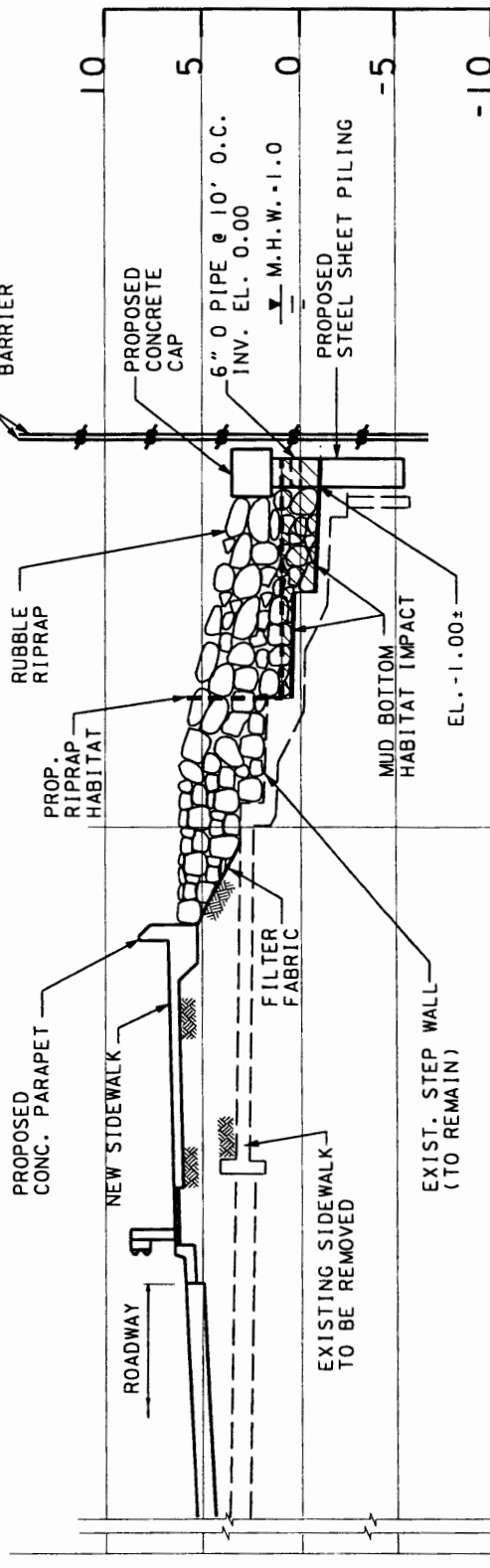
- MUD BOTTOM
- - - HABITAT IMPACT
- - - PROP. RIPRAP HABITAT
- == STAKED TURBIDITY BARRIER (DOUBLE LAYER)
- ▨ SURFACE WATERS TO BE FILLED

TOTAL CROSS SECTION TO BE FILLED - 16.69 SQ. FT.
VOLUME FROM PREVIOUS CROSS SECTION - 61.98 C.Y.

Manuel J. Gadea
9/20/04



CONST.



50

CROSS SECTION

STA. 100+00.00
SCALE: 1"=10'

LEGEND

- MUD BOTTOM HABITAT IMPACT
- PROP. RIPRAP HABITAT
- STAKED TURBIDITY BARRIER (DOUBLE LAYER)
- SURFACE WATERS TO BE FILLED

TOTAL CROSS SECTION TO BE FILLED: 16.65 SQ. FT.
VOLUME FROM PREVIOUS CROSS SECTION: 61.67 C.Y.

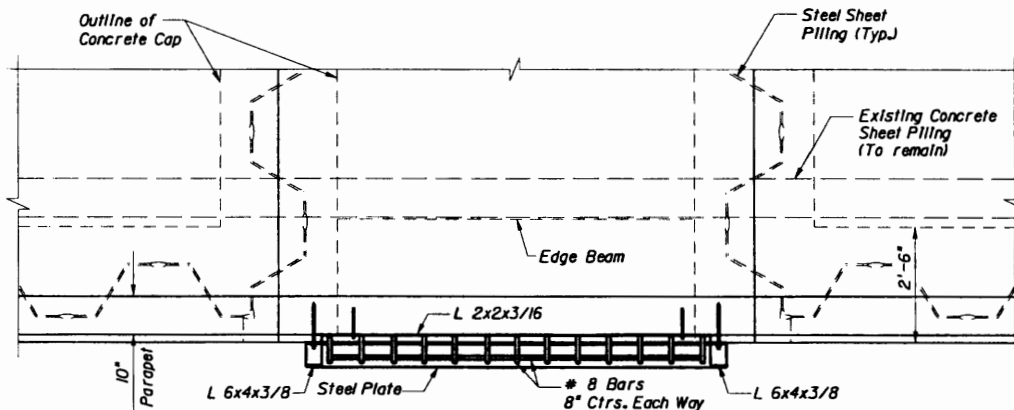
Michael G. Carls
9/28/04

**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

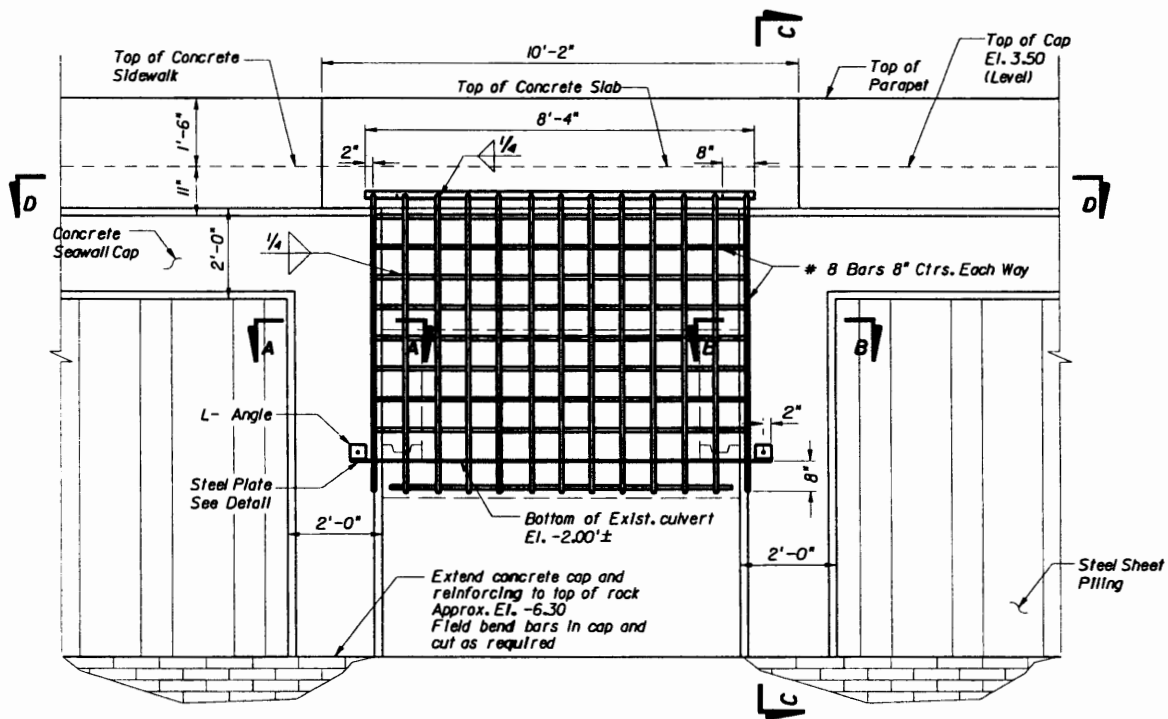
TOWNSHIP 67S, 68S RANGE 25

**EXISTING & PROPOSED CONDITIONS - PL
DREDGE - FILL IMPACT PERMIT DRAW**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 15 of 19
Date: 10/19/04



SECTION D-D
(Reinforcement not Shown)



ELEVATION VIEW

NOTE: 1.- Contractor shall be careful not to damage existing culvert during construction.

3.- Grate shall be ASTM 572, Grade 50 steel, and galvanized in accordance with section 962-7 of the standard specifications.

2.- Steel Grate to be paid under Pay Item No. 415-16.

Michael G. J. [Signature]
9/28/04

CULVERT EXT./MANATEE GRATE AT STA. 92+85.12

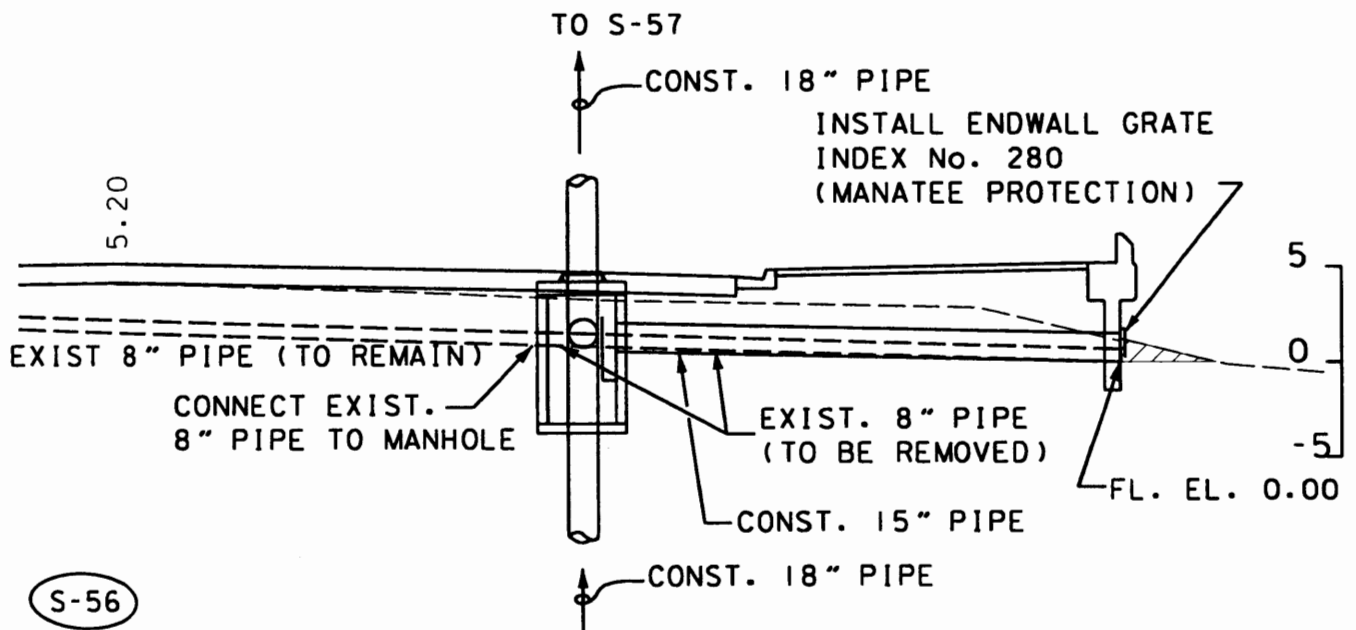


**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S

**EXISTING - PROPOSED CONDITIONS
DREDGE - FILL IMPACT PERMIT DR.**

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 16 of 19
Date: 10/19/04

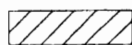


S-56

STA. 44+49.70 (24.00 R+.)
 CONST. MANHOLE TYPE P-7
 W/4' SUMP & WEIR (RT)
 WEIR EL. -2.5
 INDEX 200, 201
 TOP EL. -4.70
 FL EL. -0.80 (AH., & BK.)
 FL EL. -0.58 (RT.)
 FL EL. -1.0 (LT.) EXIST.

44+49.70

LEGEND



VOLUME TO BE
 DREDGED = 7.04 C.Y.

Mark G. Gulev
 9/29/04

SCALE

1" = 100' HORIZ.
 1" = 100' VERT.



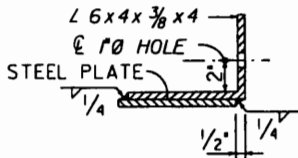
SOUTH ROOSEVELT BOULEVARD - SR A1A
 KEY WEST, MONROE COUNTY

TOWNSHIP 67S, 68S

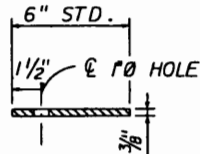
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EXISTING - PROPOSED CONDITIONS - PL.
 DRAINAGE STRUCTURE

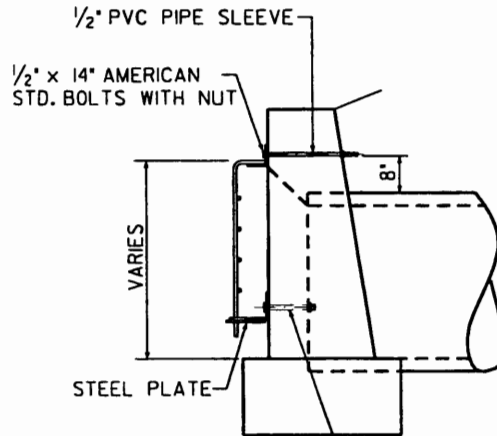
U.S. Army Corps of Engineers
 D.A. # SAJ-2004-6589
 Drawing Number 17 of 19
 Date: 10/19/04



CLIP DETAIL



SECTION - STEEL PLATE

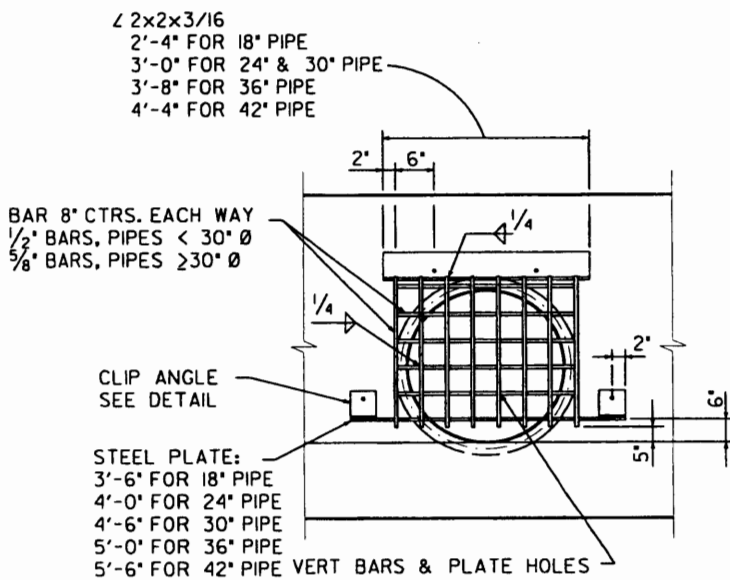


3/4" Ø ANCHOR

6 1/2" MINIMUM IMBEDMENT:
STANDARD HEX BOLT:
CAST IN OR EPOXY
GROUT IN 1 1/4" HOLE

CHEMICAL ANCHOR:
INSTALLED IN ACCORDANCE WITH
MANUFACTURERS RECOMENDATIONS

SIDE VIEW



BAR 8" CTRS. EACH WAY
1/2" BARS, PIPES < 30" Ø
3/8" BARS, PIPES ≥ 30" Ø

CLIP ANGLE
SEE DETAIL

STEEL PLATE:
3'-6" FOR 18" PIPE
4'-0" FOR 24" PIPE
4'-6" FOR 30" PIPE
5'-0" FOR 36" PIPE
5'-6" FOR 42" PIPE

VERT BARS & PLATE HOLES
SYMMETRICAL ABOUT C PIPE:
4 FOR 18" PIPE
5 FOR 24" & 30" PIPE
6 FOR 36" PIPE
7 FOR 42" PIPE

PIPE DIA.	18"	24"	30"	36"	42"
GRATE (lbs)	48	58	74	90	III

FRONT VIEW

NOTE:
GUARDS TO BE CONSTRUCTED ONLY AT LOCATIONS SPECIFICALLY
CALLED FOR IN PLANS, GUARD, PLATE & CLIPS, BOLTS, NUTS AND
SLEEVES TO BE INCLUDED IN THE CONTRACT UNTIL PRICE FOR
ENDWALL GRATE, LB.

**PROVIDE MANATEE GUARD AT
EXIST. OUTFALL PIPES**

STA. 52+50.....	8" DIA.
STA. 54+54.....	15"
STA. 58+45.....	15"
STA. 62+50.....	15"
STA. 66+55.....	15"
STA. 104+15.....	12"
STA. 107+10.....	12"
STA. 110+20.....	12"
STA. 112+30.....	12"
STA. 112+60.....	42"
STA. 112+60.....	42"

Manatee G. Galesh
9/28/04

GUARD AT PIPE ENDS



**SOUTH ROOSEVELT BOULEVARD - SR A1A
KEY WEST, MONROE COUNTY**

TOWNSHIP 67S, 68S

RA

MANATEE GUARD AT PIPE EN

U.S. Army Corps of Engineers
D.A. # SAJ-2004-6589
Drawing Number 19 of 19
Date: 10/19/04

IMPACT ON NATURAL RESOURCES: Preliminary review of this application indicates that an Environmental Impact Statement will not be required. Coordination with U.S. Fish and Wildlife Service, Environmental Protection Agency (EPA), the National Marine Fisheries Services, and other Federal, State, and local agencies, environmental groups, and concerned citizens generally yields pertinent environmental information that is instrumental in determining the impact the proposed action will have on the natural resources of the area. By means of this notice we are soliciting comments on the potential effects of the project on threatened or endangered species or their habitat.

IMPACT ON CULTURAL RESOURCES: Review of the latest published version of the National Register of Historic Places indicates that no registered properties, or properties listed as eligible or inclusion therein, are located at the site of the proposed work. Presently, unknown archeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including cumulative impacts thereof; among these are conservation, economics, esthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. Evaluation of the impact of the activity on the public interest will also include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act of the criteria established under authority of Section 102(a) of the Marine, Protection, Research, and Sanctuaries Act of 1972. A permit will be granted unless its issuance is found to be contrary to the public interest.

The U.S. Army Corps of Engineers (Corps) is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make or deny this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

COASTAL ZONE MANAGEMENT CONSISTENCY: In Florida, the State approval constitutes compliance with the approved Coastal Zone Management Plan. In Puerto Rico, a Coastal Zone Management Consistency Concurrence is required from the Puerto Rico Planning Board. In the Virgin Islands, the Department of Planning and Natural Resources permit constitutes compliance with approved Coastal Zone Management Plan.

REQUEST FOR PUBLIC HEARING: Any person may request a public hearing. The request must be submitted in writing to the District Engineer within the designated comment period of the notice and must state the specific reasons for requesting the public hearing.


John R. Hall
Chief, Regulatory Division